



# City Group, Inc.

*"Consultants to the Maintenance Industry"*

*The*  
***ULTRA GLO***  
***FLOOR FINISH***  
***PROGRAM***

*The complete guide for Floor Care that includes  
instructions to master the following tasks...*

- **Stripping the Floor**
- **Neutralizing the Floor**
- **Putting down the Finish**
- **Maintenance**
- **Top Scrubbing the Finish**

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# INTRODUCTION

*Congratulations! You have taken the first step to discovering the next generation of floor care technology. As you experience this incredible technology you will very quickly discover a durability and longevity second to none.*

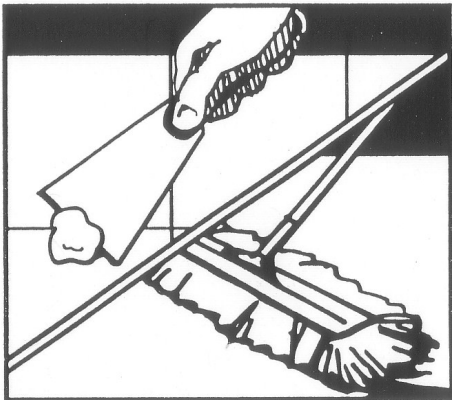
*Most conventional floor finishes and sealers are still being formulated using polystyrene (styrene) and/or benzene based solvents. Styrene which is made from benzene contributes to premature discoloration of the film and is hazardous to people, property and the environment. Ultra Glo, the next generation of floor finish will never yellow or discolor because it does not contain either Urethane, Polyurethane, Polystyrene or Styrene. It is also important that you understand that the conventional types of floor finish have a polymer structure that is too weak to protect against today's soils and heavy traffic conditions. Chemical and labor costs are also adversely affected, because these conventional types of floor finish will weaken, discolor, shear, powder off, blister or peel and need to be stripped much more frequently.*

*The benefits that you will discover by using the Ultra Glo Next Generation Floor Care Program Technology are that you will be rewarded with a coating that is incredibly tough, durable and saves labor costs while helping to protect people, property and the environment.*

*Good Luck as you venture through this new and exciting technology.*

# FLOOR CARE GUIDE

## STRIPPING THE FLOOR



- Remove soils (labels, gum). Dust mop or sweep floor. Divide floor into workable sections. Place "wet floor" caution signs near work areas.



- For best results, mix your *Ultra Stripper* 4-1 with cold water.
- Apply liberally to floor and let stand 15-20 minutes, giving the chemical time to work. *Ultra Stripper* utilizes *Implosion Technology* and will stay wet two to three times longer than conventional strippers.



- With your low speed buffer (175 RPM) use a black stripping pad and agitate the surface thoroughly.



- Remove the residues with a wet vacuum, or mop before drying occurs.

# STRIPPING THE FLOOR

## STRIPPING THE FLOOR PROPERLY IS THE MOST IMPORTANT PART OF GETTING A BEAUTIFUL FLOOR

- *ATTENTION TO DETAILING IS EVERYTHING*

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*LISTED BELOW IS SOME INFORMATION ON PROCEDURE  
AND TECHNIQUE THAT CAN MAKE YOUR JOB EASIER*

- For the best results, mix your *Ultra Stripper* 4-1 with cold water.
- Apply liberally to floor and let stand 15-20 minutes, giving the chemical time to work. *Ultra Stripper* utilizes implosion technology and will stay wet two to three times longer than conventional strippers.
- With your low speed buffer (175 RPM) use a black stripping pad and agitate the surface thoroughly.
- Remove the residues with a wet vacuum, or mop before drying occurs.

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*PUT AWAY YOUR STRIPPING MOPS IMMEDIATELY WHEN FINISHED SO YOU  
DON'T ACCIDENTLY USE THEM FOR MAINTENANCE MOPS , BECAUSE DOING  
SO WOULD CERTAINLY DAMAGE YOUR FLOOR FINISH.*

# FLOOR CARE GUIDE

## NEUTRALIZING THE FLOOR



- Put a trash liner in your mop bucket and measure the neutralizer 2 ounces per gallon of water.
- It is very important to mix the neutralizer properly.
- The trash liner insures that there will be no cross contamination of any other chemical that can interfere with the neutralizing process.
- Also, make sure that your mop has not been used with another chemical.



- After your neutralizing application is completed, rinse the floor with clean water, using a trash liner in the mop bucket and a clean mop head.

# NEUTRALIZING THE FLOOR

## THE MOST OVERLOOKED PROCEDURE IN FLOOR FINISHING IS *PH BALANCING* THE FLOOR BEFORE THE FINISH IS APPLIED

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NEUTRALIZING not only chemically balances the floor; if done properly, it can eliminate residues left from the stripping procedure and will ensure the finish that is applied will "ATTACH" to the floor, as opposed to just covering the surface. This will enable the finish to be more durable and last longer.

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*It is very important to mix the neutralizer properly. Read the label carefully on the container and follow the instruction.  
(2 ounces per gallon of water).*

### ***VERY IMPORTANT***

- At the neutralizing point of prepping the floor, put a trash liner in your bucket, fill with water and measure the neutralizer.
- The liner insures there will be no cross contamination of any other chemical that can interfere with the neutralizing process.
- Also, make sure your mop has not been used with another chemical.

### **LASTLY**

- After your neutralizing application is completed, rinse the floor with clean water, using a liner in the mop bucket and a clean mop.
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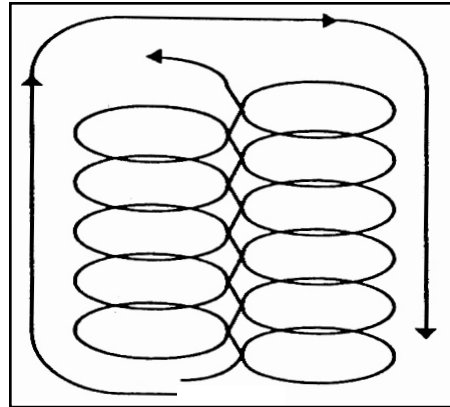
***YOU ARE NOW READY TO PUT THE FLOOR FINISH DOWN***

# FLOOR CARE GUIDE

## PUTTING DOWN THE FINISH



- Put a trash liner in your mop bucket to eliminate any cross contamination trash liner in your mop bucket of chemicals and your finish.
- Also, make sure the finish end of your mop handle is clean.



- Outline the area to be finished then fill in, using "figure eight" motion. Stay 6" away from edges.



- At least five coats of finish will be required.
- Put the first and the last coats down wet.
- Put the second, third and fourth coats down normally.



- After completion of your floor finish being applied, wait 48 hours before you burnish the floor.



# PUTTING THE FINISH DOWN

**YOU HAVE NOW COMPLETED THE STRIPPING OF THE FLOOR TO PERFECTION AND HAVE PROPERLY NEUTRALIZED, RINSED WITH CLEAN WATER, AND ARE READY TO PUT THE FINISH DOWN**

- Put a trash liner in your bucket to eliminate any cross contamination of chemicals and your finish.
- Make sure all residues are washed from the wringer part of your bucket, or use a separate wringer that is only for the floor finish.
- Also, make sure the finish end of your mop handle is clean. And, only use a quality, new finish mop. Why would anyone put down a quality finish with a dirty, old finish mop?

Your Ultra \_\_\_\_\_ Glo Floor Finish is a new generation technology. Unlike prior floor finishes you have used, your new finish contains no urethane, styrene or wax. It is a space age plastic. Unlike wax, there is a little different technique putting it down to get the desired results.

- *At least five coats will be required.*
- *Put the first and the last coats down wet.*
- *Put the second, third and fourth coats down normally.*

Because your new finish is not wax, it is very forgiving. The chances of getting fish eyes or swirl marks are next to impossible. Cross linking your coats is not necessary as the finish will level all by itself and will blend perfectly with the prior coats.

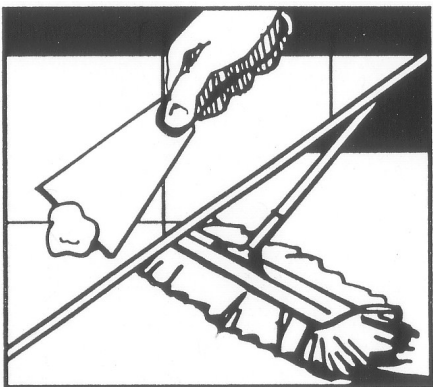
***AFTER COMPLETION OF YOUR ULTRA GLO FLOOR FINISH BEING APPLIED, WAIT 48 HOURS BEFORE YOU BURNISH THE FLOOR.***

If you need a fan to help dry the finish, never blow the air directly on the floor. Direct the fan at the ceiling to circulate air.

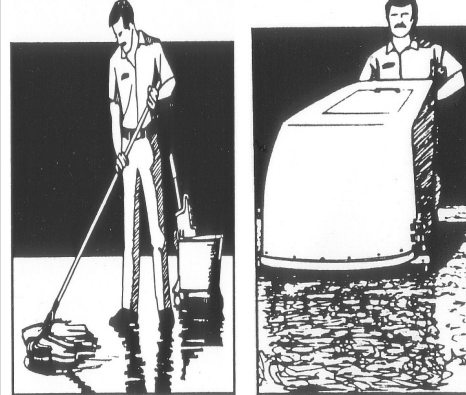
***NEVER USE THE FAN ON THE LAST COAT. YOU WANT THE FINISH TO DRY SLOWER SO IT HAS THE OPPORTUNITY TO LEVEL PERFECTLY.***

# FLOOR CARE GUIDE

## MAINTENANCE



- Dust mop everyday.
- Do not use spray dust control on your mop or any kind of sweeping compound.



- Everyday, damp mop or auto scrub with Cleaner & Conditioner (mix 1 ounce per gallon of water).



- At least one time per week, buff the floor. Do this after mopping with Cleaner & Conditioner.
- Also spray and buff with Cleaner & Conditioner.



- Always use a trash liner in your mop bucket so there is no contamination of chemicals.
- Also, make sure the mop you are using is only being used with the Cleaner & Conditioner.

# MAINTENANCE

## PROPER MAINTENANCE WILL DETERMINE HOW GOOD YOUR FLOORS LOOK AND HOW LONG THE FINISH WILL LAST

*Maintenance of the floors will determine how high your standards are; the expertise you have or the additional training you may need*

You will only be using Cleaner & Conditioner as your floor maintenance chemical. It's a degreaser that also contains a polishing agent.

***NO OTHER CHEMICAL WILL BE USED ON THE QUANTUM FLOOR FINISH***

### THE MAINTENANCE

- *Dust mop everyday.*
- *Do not use a spray dust control on your mop or any kind of sweeping compounds.*
- *EVERYDAY, DAMP MOP OR AUTO SCRUB WITH THE CLEANER & CONDITIONER. (Mix 1 ounce per gallon of water).*

### AT LEAST ONE TIME PER WEEK, BUFF THE FLOOR

- *DO THIS AFTER DAMP MOPPING WITH THE CLEANER & CONDITIONER. YOU CAN ALSO SPRAY AND BUFF WITH THE CLEANER & CONDITIONER (Mixed at 1 ounce per gallon of water).*
- *We recommend that you use a High Speed Polishing Pad.*
- ***DO NOT DRY BUFF!!***

### MOST IMPORTANT

- *ALWAYS USE A LINER IN YOUR BUCKET SO THERE IS NO CONTAMINATION OF CHEMICALS. ALSO, MAKE SURE THE MOP YOU ARE USING IS ONLY BEING USED WITH THE CLEANER & CONDITIONER.*
- *IF YOU ARE USING A SCRUBBER, MAKE SURE YOUR SOLUTION TANK HAS BEEN FLUSHED AND CLEANED THOROUGHLY BEFORE YOU MEASURE IN THE CLEANER & CONDITIONER.*

# FLOOR CARE GUIDE

## TOP SCRUBBING YOUR FLOORS



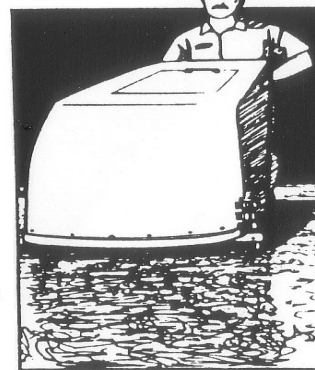
- Place a trash liner in your mop bucket to insure there is no cross contamination of another chemical.
- Fill your bucket with cold water and add (4) ounces Cleaner & Conditioner per gallon of water.
- Using a new cotton mop head, apply the solution "WET" to the area you will be working.



- You are now ready to put (3) coats of finish on your floor.
- Wait at least (48) hours before you burnish the floor.



- Allow the solution to dwell for about five minutes, and with a red floor pad on your low speed machine begin to scrub the area as if you were stripping the floor.



- With an Auto Scrubber, make sure the solution tank and brushes are cleaned thoroughly. Stripper residue in the tank or on the brushes can damage the finish.
- Make sure you know how many gallons of water your scrubber holds, and measure out (4) ounces of Cleaner & Conditioner per gallon of water.

# TOP SCRUBBING THE FLOORS

## TOP SCRUBBING

The floor finish is one of the most important parts of a maintenance program. Because most floor finishes contain urethane and styrene that yellows, stripping the floors has been the only way to make them look good again, until now. The Ultra Glo Floor Finish you have on your floors contains no Styrene, Polystyrene, Urethane or Polyurethane. You will never have yellowing or discoloration of this finish.

By **TOP SCRUBBING** with Ultra's Cleaner & Conditioner and recoating with the Ultra Glo Floor Finish at least once a year, it will be years before stripping may be necessary.

**NEVER TOP SCRUB WITH A STRIPPER,  
UNLESS YOU WANT TO RUIN YOUR FLOOR**

TOP SCRUBBING is a deep cleaning process of the finish to eliminate all dirt and remove a small amount of the finish to prep the floor for recoating. The technique is a simple one. However, you must follow the instructions below to get the desired results.

***LISTED BELOW ARE THE TOOLS YOU WILL NEED TO TOP SCRUB***

- Low speed buffer (175 rpm)
  - Red or Green Scrubbing Pads
  - Mop Bucket and Wringer Combo
  - Mop Handle
  - New Cotton Mop
  - Wet/Dry Vacuum
  - Trash Liners
  - Ultra's Cleaner & Conditioner
- OR**
- Auto Scrubber with Soft Brushes or Red Pads
  - Ultra's Cleaner & Conditioner

## TOP SCRUBBING BY HAND

- Place a trash liner in your bucket to insure there is no cross contamination of another chemical.
- Fill your bucket with cold water and add (4) ounces per gallon of Ultra's Cleaner & Conditioner.
- With a new cotton mop, apply the solution "WET" to the area you will be working.
- Allow the solution to dwell for about five minutes, and with a red pad on your low speed machine begin to scrub the area as if you were stripping the floor.
- Once the area is scrubbed, pick up the solution as quickly as possible with your wet/dry vacuum.
- Rinse the area with "CLEAN COLD WATER".

**You are now ready to put (3) coats of Ultra Glo Floor Finish on your floor. Wait at least (48) hours before you burnish the floor.**

### WITH AN AUTO SCRUBBER

Make sure the solution tank and brushes are cleaned thoroughly. Stripper residue in the tank or on the brushes can damage the finish. Make sure you know how many gallons of water your scrubber holds, and measure out (4) ounces of Cleaner & Conditioner per each gallon of water. Scrub and vacuum on the same pass. Once your top scrubbing is completed, rinse the area with cold water. Apply your (3) coats of Ultra Glo Floor Finish to your floor. Wait (48) hours before burnishing.

**When using a scrubber, you will have to use the LOW SPEED BUFFER to detail corner areas, under water fountains, etc.**

Just remember, you worked hard to strip and detail your floors to perfection and put the finish down. You have spent at least the last six months maintaining your floors by the book. Now, top scrubbing being one of the most important parts of your floor finish program, must be done correctly.

If you do not understand any part of these instructions or have any questions, **JUST ASK!**

# THE TOOLS YOU WILL NEED TO SUCCEED

- **Ultra Stripper Imploding Technology** - We recommend that you mix 4-1 with cold water. Ultra Stripper uses a revolutionary *Implosion Technology* to penetrate the floor finish until it reaches the floor's surface because it does not dissolve with the floor finish, it will not dry out as it is working. For most people time is money and the stripping process alone is the most expensive part of doing floors because of how labor intensive it can be. *Imploding Strippers* are extremely effective on floors that have years of wax build up, and rarely require more than one stripping. There is virtually no odor from an *Imploding Stripper*.



( Product Code - ULT001 )

- **Dominator Stripping Pad** - A Black Stripping Pad can be used, but the Dominator Pad will make the task much easier and faster.



( Product Code - FLO023 )

- **Mop Bucket and Wringer Combo** - This 26 Quart Mop/Wringer combination mop bucket is perfect for all of your mopping needs.



( Product Code - 26Q002 )

- **Bi-Lingual Wet Floor Signs** - Wet Floor Caution sign in both English and Spanish.



( Product Code - WET010 )

# THE TOOLS YOU WILL NEED TO SUCCEED

- **Trash Liners** - We recommend that you line your mop bucket with a trash liner to prevent cross contamination between your stripper and floor finish.



( Product Code - LIN095 )

- **Mop Heads for Stripper** - **Note:** We recommend that you Do Not Use these mop heads after the stripping process is completed.



( Product Code - 24W001 )

- **Jaw Style Mop Handle** - The Jaw Style Mop Head Handle is the perfect design to be easily inter-changed between mop heads.



( Product Code - PLA001 )

- **Green Scrubbing Pads** - Non-Abrasive, excellent for scrubbing a multitude of surfaces.



( Product Code - GRE005 )



# THE TOOLS YOU WILL NEED TO SUCCEED

- **Neutralizer** - Formulated with a unique blend of special yet effective food-grade acids, Other neutralizers can leave the floor in acidic condition. It is not wise to leave alkalinity or acidity on a floor that is to be sealed or finished, as it can lead to difficulties with bonding, appearance and durability.



( Product Code - UFC032)

- **Ultra Glo Floor Finish ( Styrene Free )** - Most conventional floor finishes sealers are formulated with polystyrene and/or benzene based solvent. Styrene which is made from benzene contributes to premature discoloration of the film and is overall very hazardous to people, property and even the environment. Conventional type of polymer structure is too weak to protect against today's soil and heavy traffic conditions.



( Product Code - UFC082 )

- **Super Floor Finish Mop Head** - Ideal for applying floor finish to your freshly stripped floor surfaces.



( Product Code - 16W003)

- **Cleaner & Conditioner** - Mixed at 1 ounce of water. This revolutionary technology utilizes an innovative and unique *Electrolytic Cleaning and Conditioning Technology*. A wonderful All-Purpose Cleaner with superb grease cutting action. It cleans better, easier, faster and safer. It is very simple to use and it is safer for people, property and the environment.



( Product Code - UFC042)

# THE TOOLS YOU WILL NEED TO SUCCEED

- **Fan** - The down time as you wait for each process to dry can be the most unproductive part of the entire procedure when you are stripping and recoating your floors. Having a fan would definitely be a plus to assist you.



- **NSS Mustang 175RPM Speed Buffer** - A durable, powerful floor machine in an economical package. Precision balanced for easy operation and maneuverability, this machine scrubs, strips, spray buffs, polishes, shampoos and even bonnet cleans. This machine is ideal when it becomes time to top scrub and recoat your floors.



( Product Code - NSS013)

- **Wet/Dry Vacuum** - The 900 series machines are built to handle the most demanding commercial operations. The Structofoam head material is rust-proof and durable with a 10-year warranty against effects. The machines are available with single motor (WV) or dual motor power (WVD). Both are equipped with a dump tube that permits quick and convenient emptying to a floor drain. For wide area cleaning, the 900 series models can be fitted with a 29" front mounted squeegee kit.



WV 900 & WVD 902 Series Vacs  
( Product Code - NUM031/NUM021)

# THE TOOLS YOU WILL NEED TO SUCCEED

If you are working in a facility that has large open space floor surfaces and have access to an Automatic Scrubber that would be a great tool to help you succeed.

- **ST 980 Scrubtec Automatic Scrubber** - 28" Cylindrical Brush Ride-On Scrubber . 4 machines in 1 - lowers inventory levels - 3 different rotary decks - Removable brush deck - allows the same machine to be quickly changed without tools from disc to cylindrical for different surfaces to be cleaned. Different deck sizes can be used for increased productivity or ease of use in tight areas depending on the deck used. Gel battery option provides a completely maintenance free option. No hydrogen off gassing when charging allowing the machine to be charged anywhere. No care required except charging. Completely spill proof. Squeegee lifts automatically when put in reverse while brushes continue to scrub. Extreme tight turning radius for narrow aisles and hallways.



( Product Code - NUM0318 )

**REMEM-**

If you have any questions at anytime before, during, or even after you have completed the Ultra Glo Program please feel free to consult your Sales Consultant at City Group, Inc. **301-498-6600 • 800-206-CITY**